## WHAT IS CLAIMED IS:

1	1.	A method of migrating a Carlesian coordinate-based view to a tag field-based	
2	view comprising:		
3	identifying an applet of the tag field-based view, wherein the applet is comprised of		
4		control;	
5	providing a template;		
6	associating the template with the Cartesian coordinate-based view;		
7	modifying the control to produce a modified control; and		
8	mapping the modified control to the template.		
	2.	The method of claim 1 wherein the control is one of a plurality of controls.	
	3.	The method of claim 2 wherein at least one of the controls is a field control.	
1	4.	The method of claim 2 wherein at least one of the controls is a non-field	
2	control.		
.) #1	5.	The method of claim 2 further comprising:	
2	mapping the controls to specific sequence numbers.		
1	6.	The method of claim 5 wherein at least one of the controls is a field control.	
1	7.	The method of claim 5 wherein at least one of the controls is a non-field	

- 1 8. The method of claim 2 further comprising:
  - mapping the applet to a specific sequence number.
    - 9. The method of claim 8 wherein at least one of the controls is a field control.
- 1 10. The method of claim 8 wherein at least one of the controls is a non-field control.

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control.

The method of claim 2 wherein the controls are added to the template. 11. The method of claim 11 wherein at least one of the controls is a field control. 12. The method of claim 11 wherein at least one of the controls is a non-field 13. control. The method of claim 2 wherein the controls are deleted from the template. 14. 1 The method of claim 14 wherein at least one of the controls is a field control. 15. The method of claim 14 wherein at least one of the controls is a non-field 16 control. The method of claim 2 further comprising: 17. providing one or more model views for a user to select from, wherein one or more selected model views correspond to the Cartesian coordinate-based view. The method of claim 17 wherein at least one of the controls is a field control. 18. The method of claim 17 wherein at least one of the controls is a non-field 19. 2 control. 1 20. A computer system comprising: 2 a processor; a computer readable medium coupled to the processor; and 3 computer code, encoded in the computer readable medium, configured to cause the 4 5 processor to: identify an applet of the tag field-based view, wherein the applet is comprised 6 7 of a control; 8 provide template; 9 associate the template with the Cartesian coordinate-based view; modify the control to produce a modified control; and 10

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control.

control.

map the modified control to the template.

- The computer system of claim 20 wherein the control is one of a plurality of controls.
- 22. The computer system of claim 21 wherein at least one of the controls is a field
- 1 23. The computer system of claim 21 wherein at least one of the controls is a field
  - 24. The computer system of claim 21 wherein the processor is furthered configured to:

map the controls to specific sequence numbers.

- 25. The computer system of claim 24 wherein at least one of the controls is a field control.
- 26. The computer system of claim 24 wherein at least one of the controls is a non-field control.
- 27. The computer system of claim 21 wherein the processor is furthered configured to:
- 3 map the applet to a specific sequence number.
- 1 28. The computer system of claim 27 wherein at least one of the controls is a field 2 control.
- 1 29. The computer system of claim 27 wherein at least one of the controls is a non-2 field control.
- 1 30. The computer system of claim 21 wherein the controls are added to the 2 template.

- The computer system of claim 30 wherein at least one of the controls is a field control.
- The computer system of claim 30 wherein at least one of the controls is a nonfield control.
- The computer system of claim 21 wherein the controls are deleted from the template.
- The computer system of claim 33 wherein at least one of the controls is a field control.
- The computer system of claim 33 wherein at least one of the controls is a nonfield control.
- 36. The computer system of claim 21 wherein the processor is furthered configured to:
  - provide one or more model views for a user to select from, wherein one or more selected model views correspond to the Cartesian coordinate-based view
- 37. The computer system of claim 36 wherein at least one of the controls is a field control.
- 1 38. The computer system of claim 36 wherein at least one of the controls is a non-2 field control.

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39. An apparatus for migrating a Cartesian coordinate-based view to a tag field-based view comprising:

means for identifying an applet of the tag field-based view, wherein the applet is comprised of a control;

means for providing a template;

means for associating the template with the Cartesian coordinate-based view;

means for modifying the control to produce a modified control; and

means for mapping the modified control to the template.

- 40. The apparatus of claim 39 wherein the control is one of a plurality of controls.
- 41. The apparatus of claim 40 wherein at least one of the controls is a field control.
- 42. The apparatus of claim 40 wherein at least one of the controls is a non-field control.
  - 43. The apparatus of claim 40 further comprising: means for mapping the controls to specific sequence numbers.
- 44. The apparatus of claim 43 wherein at least one of the controls is a field control.
- 45. The apparatus of claim 43 wherein at least one of the controls is a non-field control.
- 46. The apparatus of claim 40 further comprising:
   means for mapping the applet to a specific sequence number.
- The apparatus of claim 46 wherein at least one of the controls is a field control.

control.

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- 58. A computer program product for migrating a Cartesian coordinate-based view to a tag field-based view, encoded in computer readable media, comprising:
  - a first set of instructions, executable on a computer system, configured to identify an applet of the tag field-based view, wherein the applet is comprised of a control;
  - a second set of instructions, executable on a computer system, configured to provide a template;
  - a third set of instructions, executable on a computer system, configured to associate the template with the Cartesian coordinate-based view;
  - a fourth set of instructions, executable on a computer system, configured to modify the control to produce a modified control; and
  - a fifth set of instructions, executable on a computer system, configured to map the modified control to the template.
- 59. The computer program product of claim 58 wherein the control is one of a plurality of controls.
- 60. The computer program product of claim 59 wherein at least one of the controls is a field control.
- 61. The computer program product of claim 59 wherein at least one of the controls is a non-field control.
  - 62. The computer program product of claim 59 further comprising: a sixth set of instructions, executable on a computer system, configured to map the controls to specific sequence numbers.
- 63. The computer program product of claim 62 wherein at least one of the controls is a field control.
- The computer program product of claim 62 wherein at least one of the controls is a non-field control.

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65.	The computer program product of claim 59 further comprising:
a seve	nth set of instructions, executable on a computer system, configured to map the
	applet to a specific sequence number.

- 66. The computer program product of claim 65 wherein at least one of the controls is a field control.
- 67. The computer program product of claim 65 wherein at least one of the controls is a non-field control.
- 68. The computer program product of claim 59 wherein the controls are added to the template.
- 69. The computer program product of claim 68 wherein at least one of the controls is a field control.
- 70. The computer program product of claim 68 wherein at least one of the controls is a non-field control.
- 71. The computer program product of claim 59 wherein the controls are deleted from the template.
- 1 72. The computer program product of claim 71 wherein at least one of the controls
  2 is a field control.
- 1 73. The computer program product of claim 71 wherein at least one of the controls
  2 is a non-field control.
  - 74. The computer program product of claim 59 further comprising: an eighth set of instructions, executable on a computer system, configured to provide one or more model views for a user to select from, wherein one or more selected model views correspond to the Cartesian coordinate-based view.

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- 75. The computer program product of claim 74 wherein at least one of the controls is a field control.
  - 76. The computer program product of claim 74 wherein at least one of the controls is a non-field control.